

Weekly Project Status Report 2

I have begun my second iteration of development work on the Super Contacts Android app, and most of my work was done on a drive to/from Denver. It was difficult not having my dual monitor setup or a stable wifi connection, but I made the most of my time. I put together 3 proof of concepts – Zxing, Zbar (got a trial license key), and Google's Android Library. I ultimately found out that Zxing was the fastest scanner, and the easiest to integrate. Zxing has a lot of documentation, and fortunately there are a lot of Android integration examples out there.

Along with the proof of concept I hacked together, I was also able to start populating some text views with data from my driver's license PDF417 barcode. I find it fascinating how so much data can be stored in a barcode! My next step here is to store this barcode data in a SQLite database and create functions that will allow me to easily query it.

The 8 or so hours I spent on this probably equate to 6 hours of normal dev time. Like I said, I did most of this development in a car with a spotty wifi connection. I'm getting concerned I won't be able to finish everything by the 27th. Time to kick it into high gear!